

## IN THE UNITED STATES RECEIVING OFFICE

Applicant : Muthiah Manoharan  
Serial No. : 10/553,659  
Filed : October 17, 2005  
Title : PROTECTED MONOMERS

**MAIL STOP PCT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

In response to the Notification of Missing Requirements dated March 14, 2006 (copy enclosed), Applicant as a large entity submits herewith the following:

- ☒ A check in the amount of \$250 as payment for the application size fee;
- ☒ A check in the amount of \$130 as payment of the surcharge for late filing of the Declaration by the Inventor; and
- ☒ Declaration by the Inventor, 2 pages.

It is understood that this perfects the application and no additional papers or filing fees are required. Please apply any other charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 14174-070US1.

Respectfully submitted,

Date: April 14, 2006

Allyson R. Hatton

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02 FC:1681 250.00 0P

## CERTIFICATE OF MAILING BY EXPRESS MAIL

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Date of Deposit 4/14/2006



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/553,659	Muthiah Manoharan	14174-070US1 ALN014PC
INTERNATIONAL APPLICATION NO.		
PCT/US04/11822		
I.A. FILING DATE	PRIORITY DATE	
04/16/2004	04/17/2003	

26161  
 FISH & RICHARDSON PC  
 P.O. BOX 1022  
 MINNEAPOLIS, MN 55440-1022

CONFIRMATION NO. 4641  
 371 FORMALITIES LETTER  
  
 \*OC000000018254927\*

Date Mailed: 03/14/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/17/2005
- Copy of the International Search Report filed on 10/17/2005
- Preliminary Amendments filed on 10/17/2005
- Biochemical Sequence Diskette filed on 10/17/2005
- Biochemical Sequence Listing filed on 10/17/2005
- U.S. Basic National Fees filed on 10/17/2005
- Priority Documents filed on 10/17/2005
- Specification filed on 10/17/2005
- Claims filed on 10/17/2005
- Abstracts filed on 10/17/2005
- Drawings filed on 10/17/2005
- Paper nucleotide sequence listings filed on 10/17/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$380** for a Large Entity:

- **\$130 Surcharge.**
- The fee for submitting a specification and drawing containing more than 100 pages has not been paid in full. Applicant owes **\$250** for 13 pages in excess of 400 pages for a large entity.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

INDIA L EVANS

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**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/553,659	PCT/US04/11822	14174-070US1 ALN014PC